

# Science and Technology

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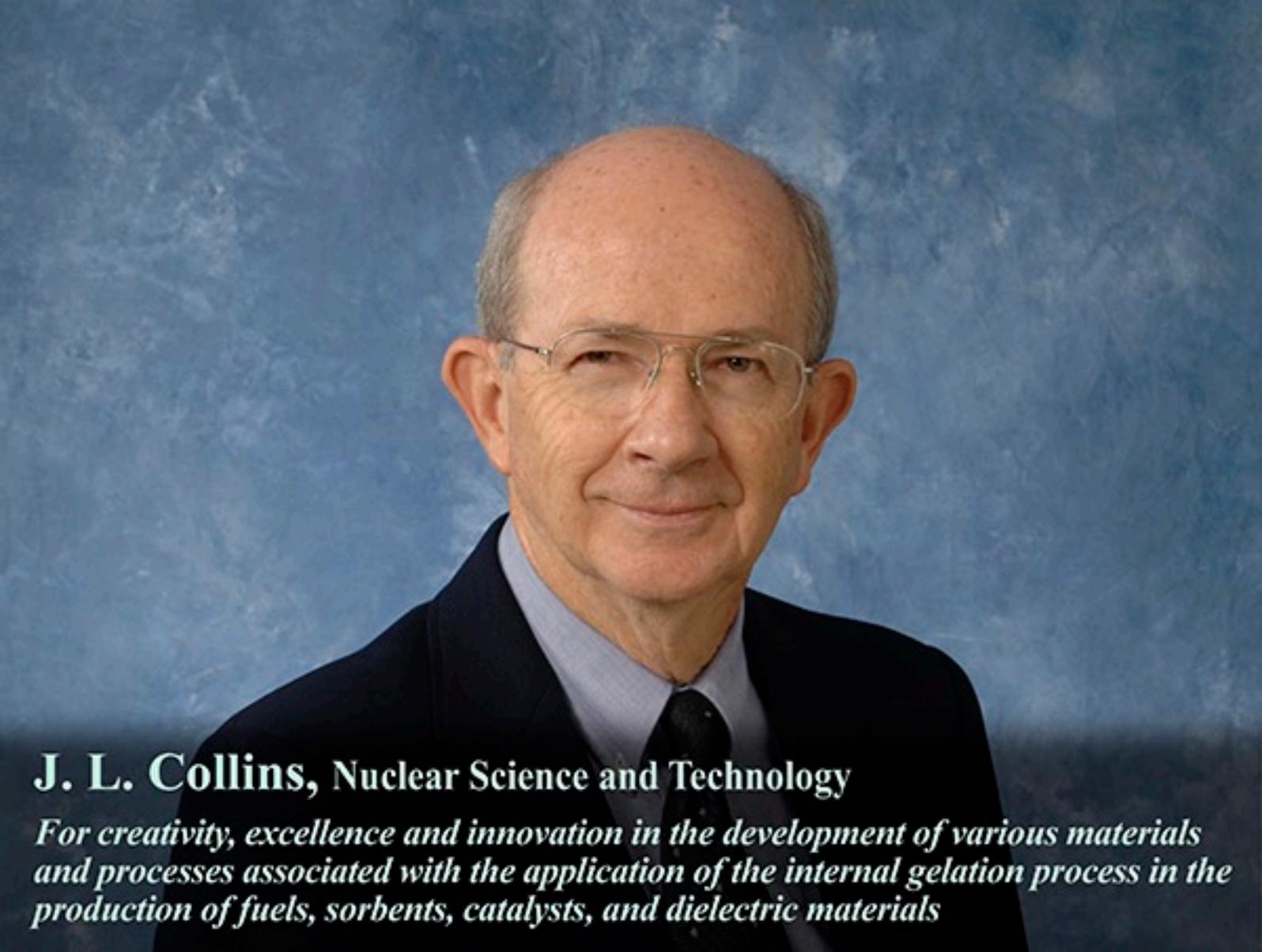


*Inventor  
of the  
Year*

A portrait of Amit Goyal, a man with dark hair and glasses, wearing a dark suit, white shirt, and red tie. He is looking slightly to the right of the camera. The background is a textured blue.

**Amit Goyal, Metals and Ceramics**

*For establishing an intellectual property portfolio that has resulted in ORNL's world-wide dominance in high temperature superconducting wire fabrication*



**J. L. Collins, Nuclear Science and Technology**

*For creativity, excellence and innovation in the development of various materials and processes associated with the application of the internal gelation process in the production of fuels, sorbents, catalysts, and dielectric materials*

A portrait of Peter T. A. Reilly, a man with short brown hair and glasses, wearing a dark suit, a light blue shirt, and a yellow patterned tie. He is smiling slightly and looking towards the camera. The background is a textured blue wall.

**Peter T. A. Reilly, Chemical Sciences**

*For invention of a new mass spectrometer capable of manipulating, analyzing and detecting ions at masses up to  $10^{14}$  power Daltons (or atomic mass units)*